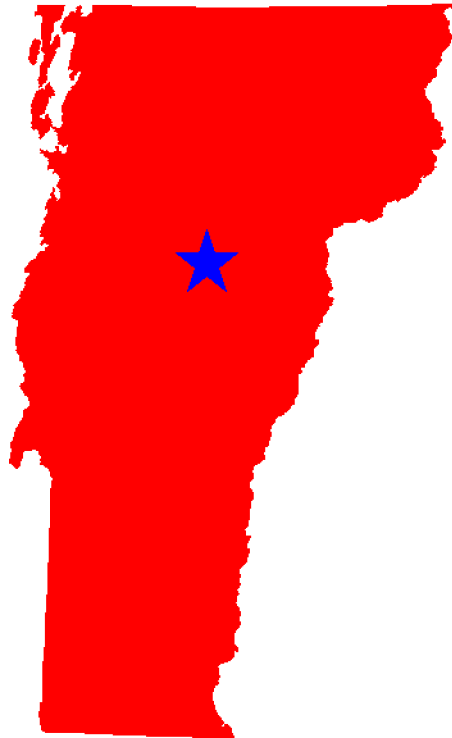


Traffic Safety Facts, Vermont , 2002



**Traffic Safety Facts, Vermont , 2002**

Fatality Rates: Vermont , U.S. and Best State, 2002

2002	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Vermont	78	0.98	12.7
US	43,005	1.51	14.9
Best State*		0.86	7.16

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
1998 - 2002

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
1998	104	6,596	40	38	33	32	61	72
1999	90	6,543	35	39	29	32	54	74
2000	76	6,811	32	42	29	38	32	53
2001	92	7,888	34	37	32	35	42	62
2002	78	7,955	27	35	22	28	38	58

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1998	4	52	20	590,579	42,237
1999	7	37	16	593,740	43,396
2000	6	32	17	609,937	46,005
2001	11	49	8	612,824	45,880
2002	5	36	10	616,274	45,488

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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Traffic Safety Facts, Vermont , 2002

Trend of Fatalities, 1998 - 2002

		1998	1999	2000	2001	2002
Fatality Counts	Total Fatalities	104	90	76	92	78
	Alcohol-Related	40	35	32	34	27
	Single Vehicle	72	56	55	56	36
	Non-Junction	87	71	63	68	69
	Intersection	8	13	11	16	8
	Intersection-Related	6	3	1	0	0
	Speeding Involved	52	37	32	49	36
	Pedestrians	11	4	7	5	4
	Pedalcyclists	1	3	0	0	1
	Large Truck Involved	9	11	9	7	10
	Roadway Departure	78	67	63	71	59
	Passenger Car Occupants	61	49	38	50	42
	Light Truck/Van Occupants	24	24	22	18	24
	Other/Unknown Occpants (not including Motorcycles)	3	3	3	8	2
	Total Occupants (not including Motorcycles)	88	76	63	76	68
	Motorcycle Riders	4	7	6	11	5

**Traffic Safety Facts, Vermont , 2002****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
U.S.A	\$230.568 Billion	\$40.390 Billion
Vermont	\$0.221 Billion	\$0.044 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2002	FY 2003
Child Passenger Safety Grants 2003b		\$37,709
Section 154 Open Container		\$0
Section 154 Open Container Transfer	\$1,078,303	
Section 157 Safety Belt Use Incentive		\$0
Section 157 Safety Belt Use Innovative		\$396,586
Section 157 Seat Belt Use Incentive	\$0	
Section 157 Seat Belt Use Innovative	\$565,250	
Section 163 .08 BAC	\$728,215	\$495,132
Section 164 Repeat Offender Transfer	\$1,078,303	\$2,447,534
Section 2003b Child OP Ed	\$37,954	
Section 402 Formula	\$760,000	\$776,938
Section 405 Occupant Protection	\$104,723	\$176,749
Section 410 Impaired Driving	\$245,127	\$248,617
Section 411 Data	\$224,151	
Total	\$4,822,026	\$4,579,265

Fatalities in Alcohol Related Crashes, 2002

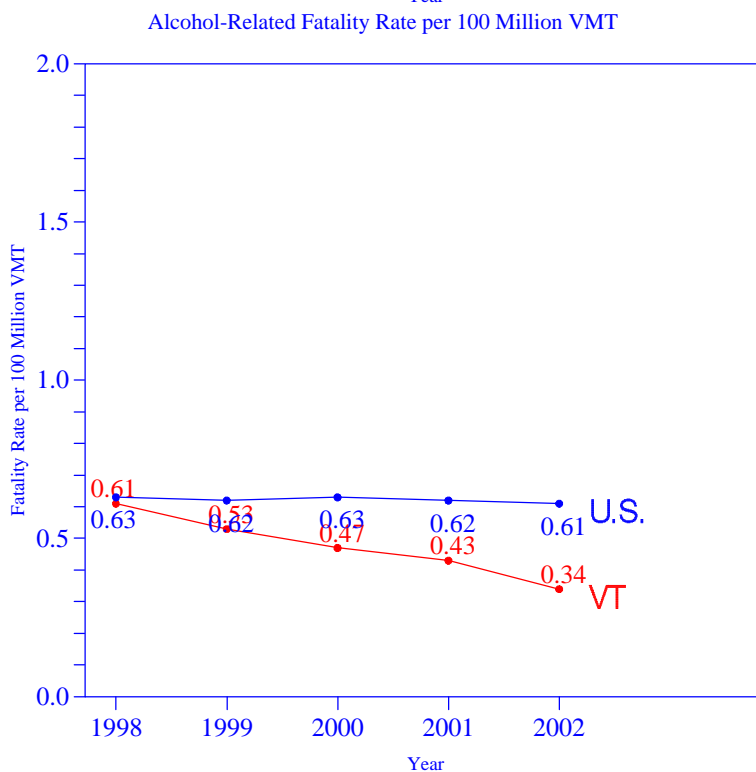
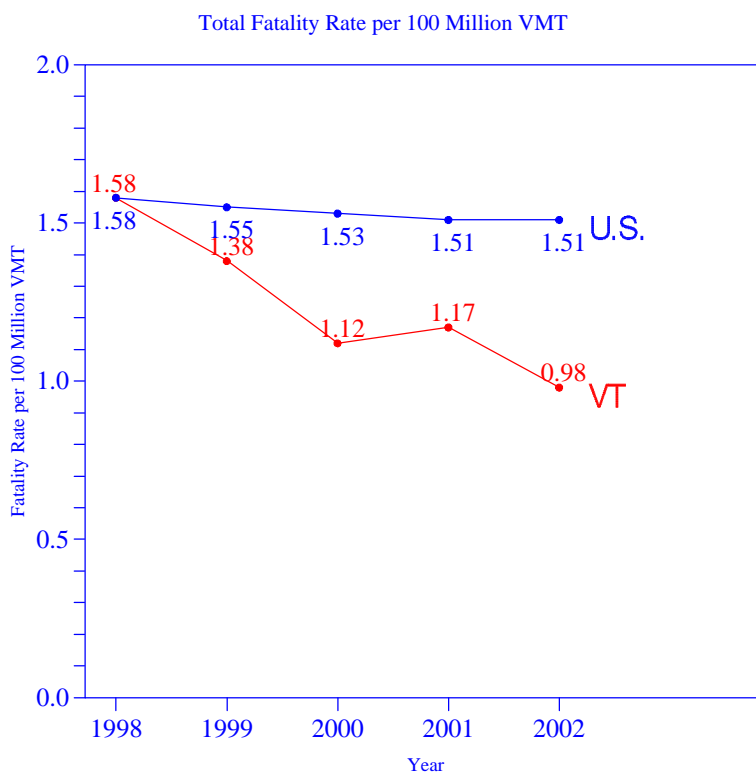
2002	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Vermont	27	35%	0.34	22	28%
US	17,524	41%	0.61	15,093	35%
Best State*		22%	0.29		20%

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, Vermont, 2002

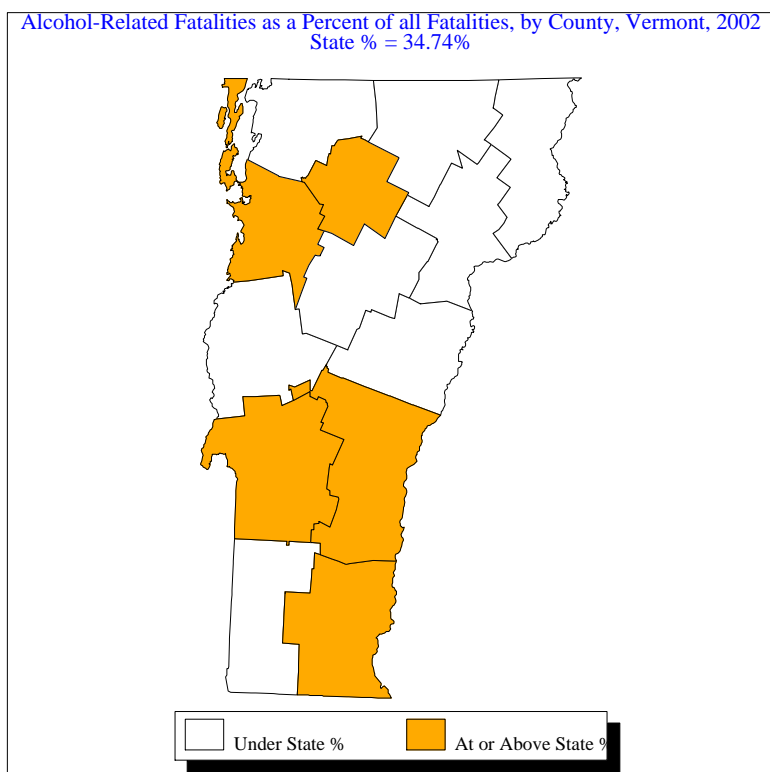
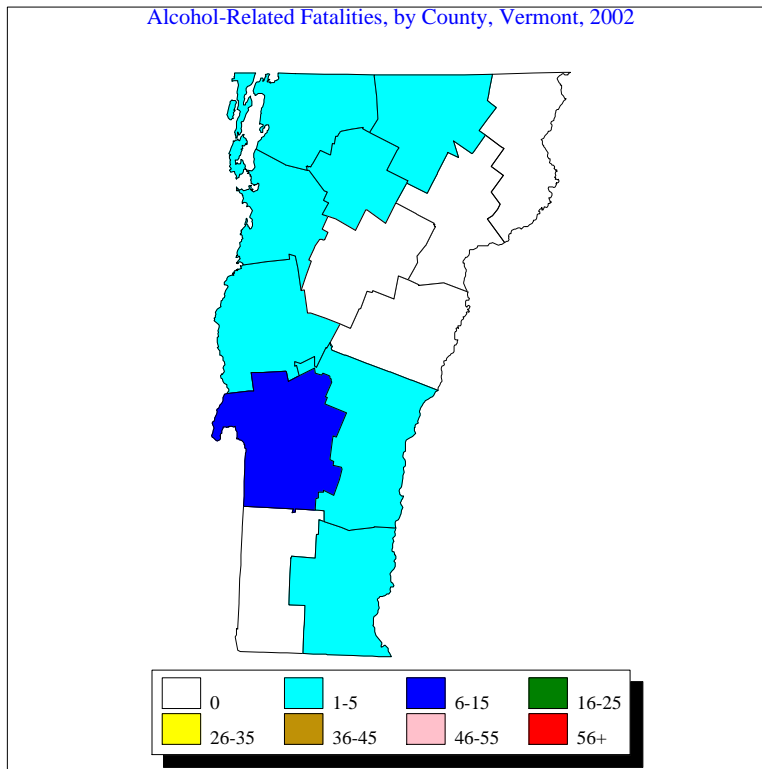
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





Traffic Safety Facts, Vermont , 2002

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Vermont , 2002****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Rutland	16	25.27
2	Franklin	11	23.60
3	Chittenden	8	5.39
4	Windsor	8	13.82
5	Addison	7	19.19
6	Windham	7	15.84
7	Orleans	6	22.48
8	Caledonia	4	13.34
9	Bennington	3	8.08
10	Lamoille	3	12.51

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.3

Rank	County	Fatalities	Rate per 100,000 Population
1	Grand Isle	2	27.35
2	Rutland	16	25.27
3	Franklin	11	23.60
4	Orleans	6	22.48
5	Addison	7	19.19
6	Windham	7	15.84
7	Windsor	8	13.82
8	Caledonia	4	13.34
9	Lamoille	3	12.51
10	Bennington	3	8.08

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Rutland	7	11.06
2	Chittenden	4	2.69
3	Windsor	4	6.91
4	Windham	3	6.79
5	Franklin	2	4.29
6	Addison	2	5.48
7	Lamoille	2	8.34
8	Grand Isle	1	13.67
9	Orleans	1	3.75

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.97

Rank	County	Fatalities	Rate per 100,000 Population
1	Grand Isle	1	13.67
2	Rutland	7	11.06
3	Lamoille	2	8.34
4	Windsor	4	6.91
5	Windham	3	6.79
6	Addison	2	5.48
7	Franklin	2	4.29
8	Orleans	1	3.75
9	Chittenden	4	2.69



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Traffic Safety Facts, Vermont , 2002

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Windsor	3	5.18
2	Franklin	1	2.15
3	Rutland	1	1.58

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.32

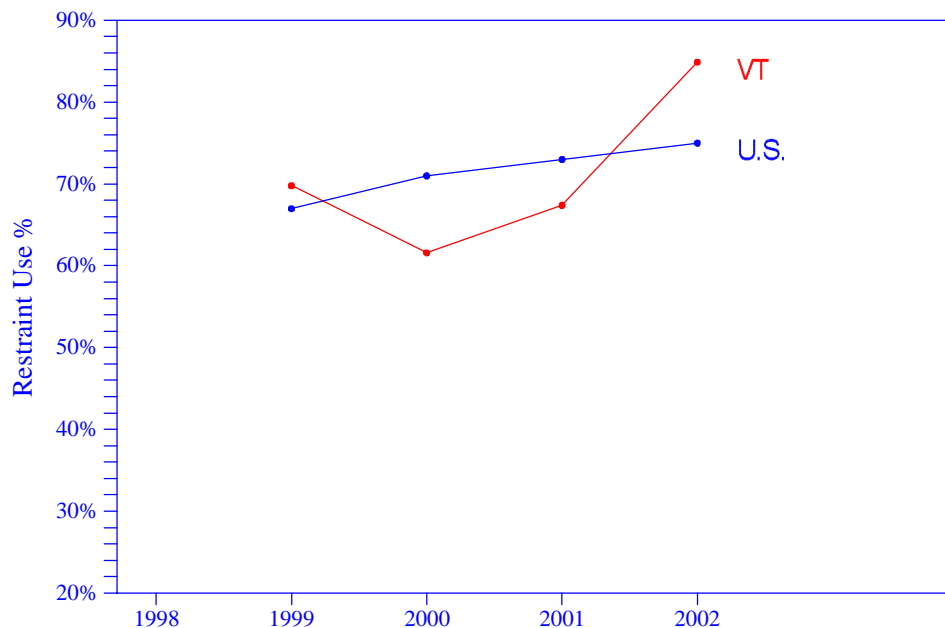
Rank	County	Fatalities	Rate per 100,000 Population
1	Windsor	3	5.18
2	Franklin	1	2.15
3	Rutland	1	1.58



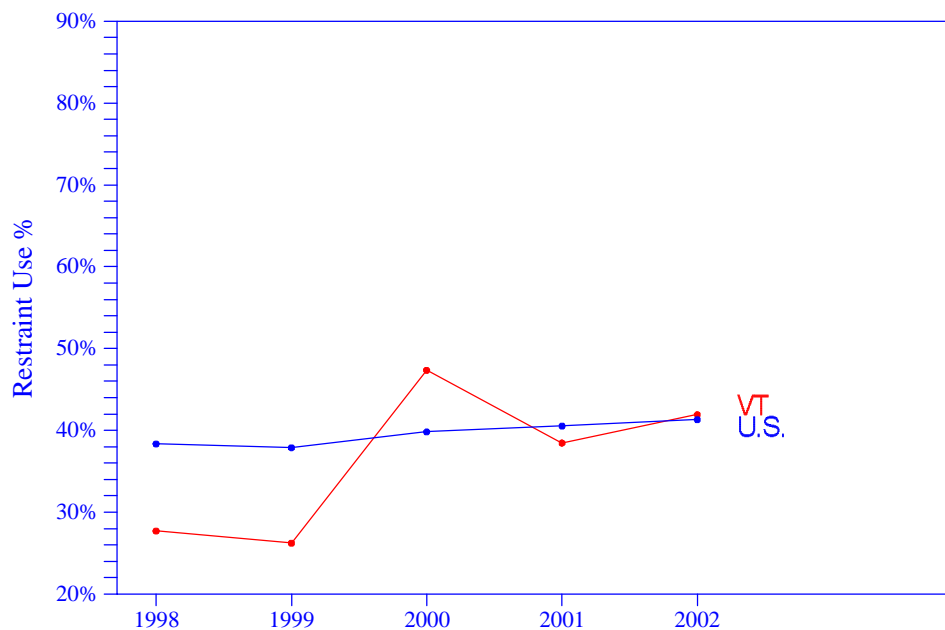
Traffic Safety Facts, Vermont, 2002

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Vermont and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Vermont and U.S.



**Traffic Safety Facts, Vermont , 2002**

Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Vermont , U.S. and Best State, 2002

	2002	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Vermont	85%	42%
USA	75%	41%
Best State	93%	59%

*NCSA National Occupant Protection Use Survey (NOPUS); Vermont (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Vermont	64	24	36	4	28	10

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Vermont	2	2	0	0	2	0

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Vermont	5	4	1	0	2	0

**Traffic Safety Facts, Vermont , 2002****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2002**

2002	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
Vermont	36	46%
US	13,799	32%
Best State*		8%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Vermont	Percent of Total Fatalities in Vermont	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	8	10%	7,910	18%
Pedestrian Fatalities	4	5%	4,851	11%
Pedalcyclists	1	1%	665	2%
Fatalities in Crashes Involving Large Trucks	10	13%	4,939	11%
*Roadway Departure Fatalities	59	76%	25,415	59%
Passenger Cars	42	54%	20,569	48%
Light Trucks and Vans	24	31%	12,274	29%
**Other/Unknown	2	3%	1,262	3%
Total Occupants	68	87%	34,105	79%
Motorcycle Riders	5	6%	3,270	8%
***Total Nonmotorists	5	6%	5,630	13%
Total Fatalities	78		43,005	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



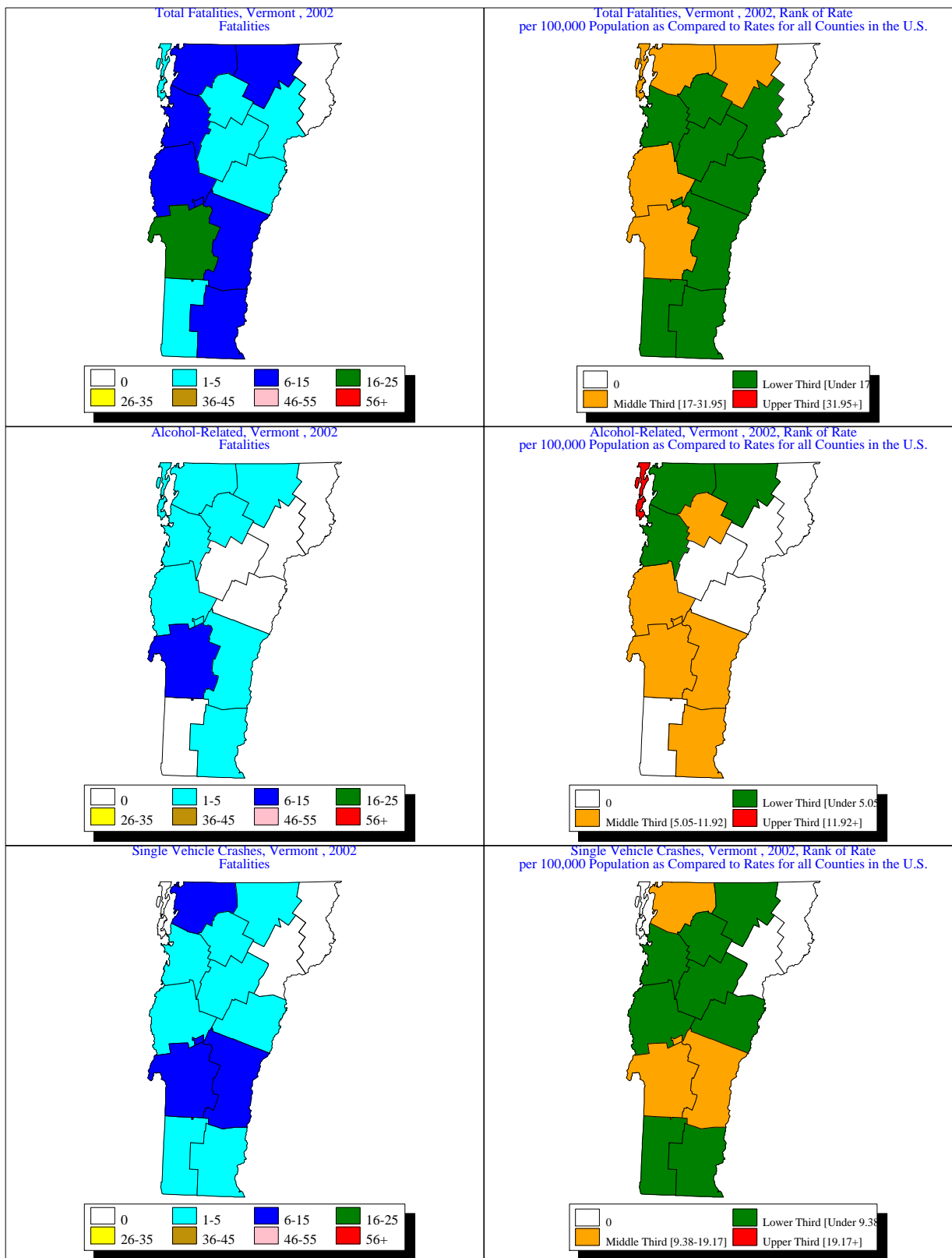
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Assorted State-County Maps





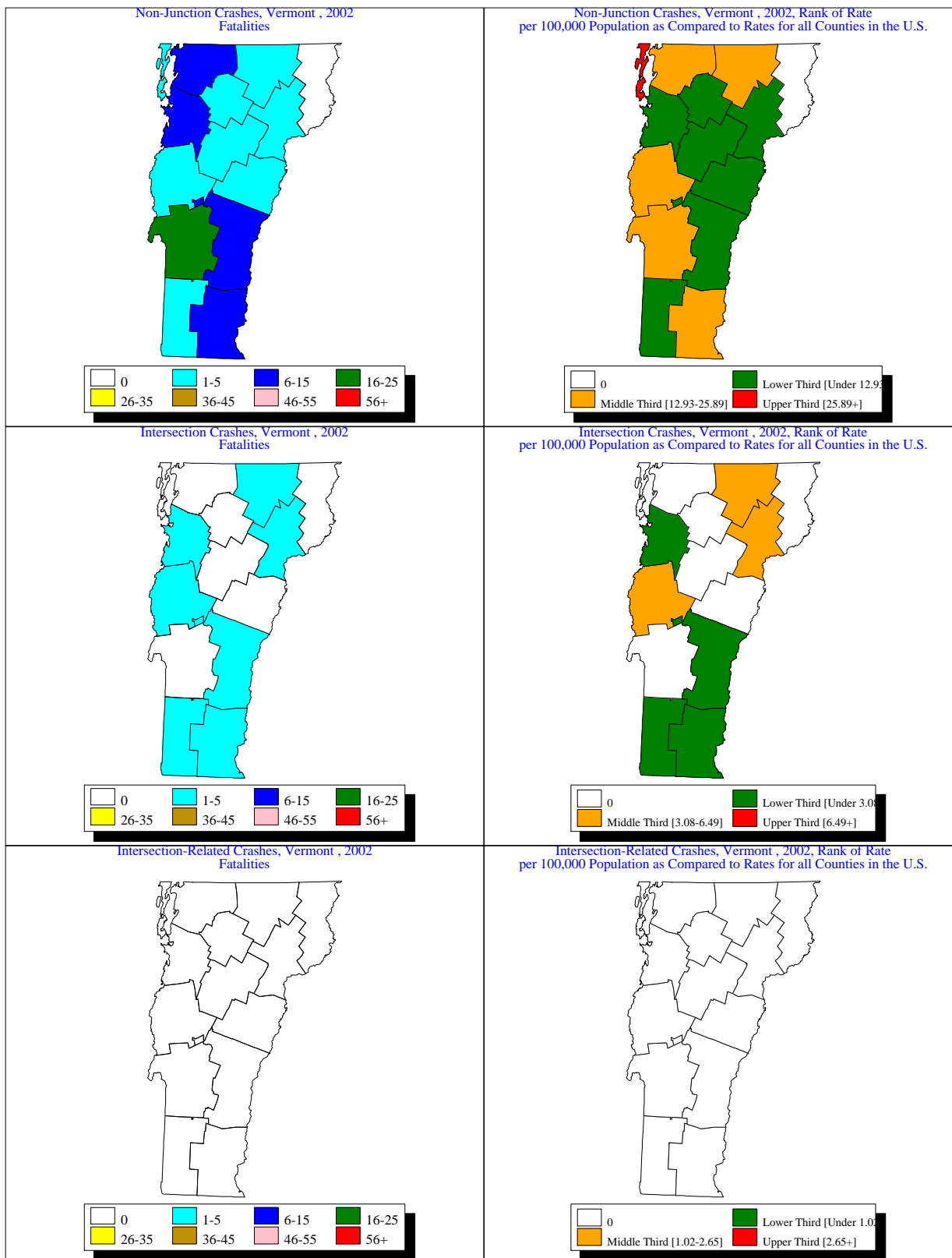
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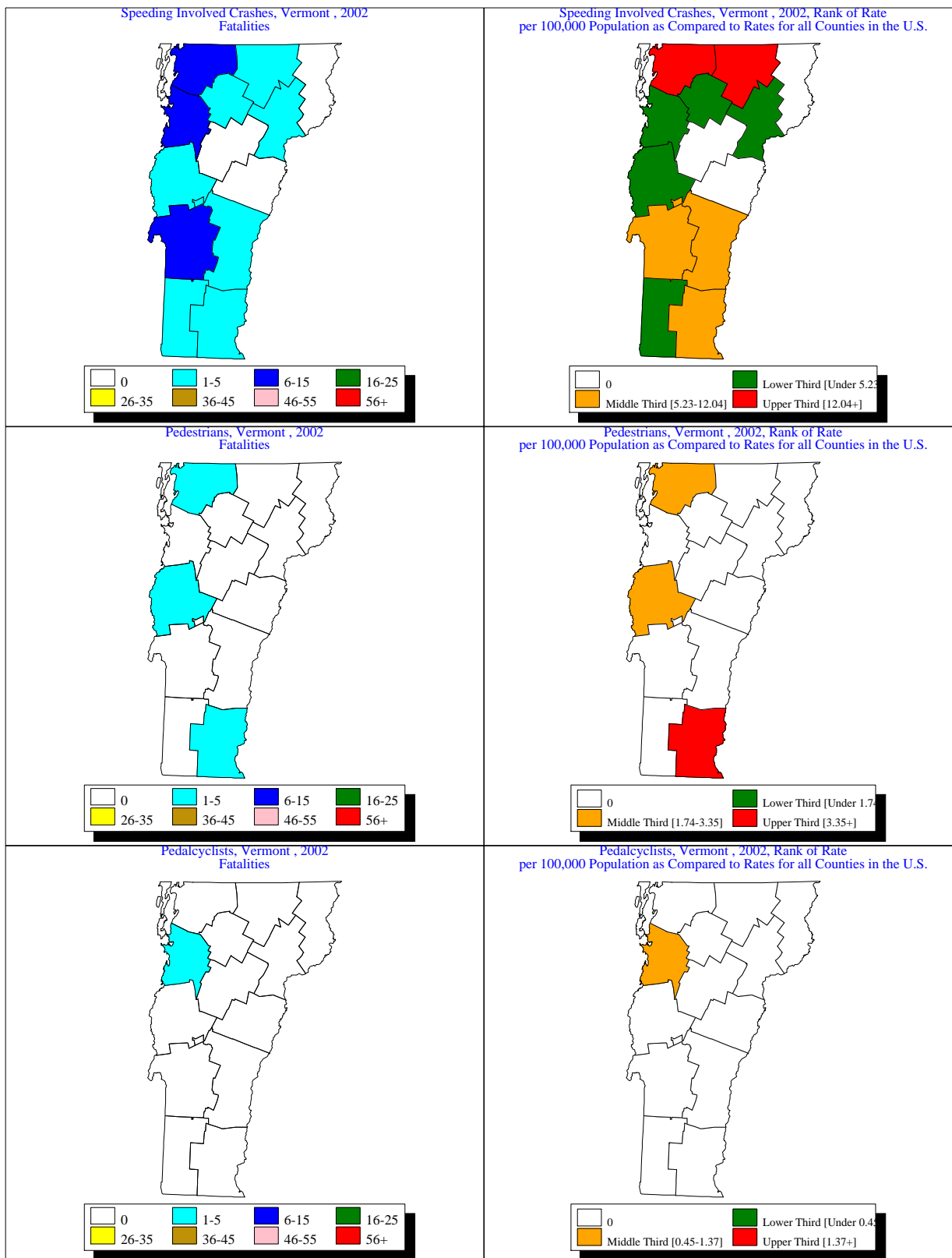
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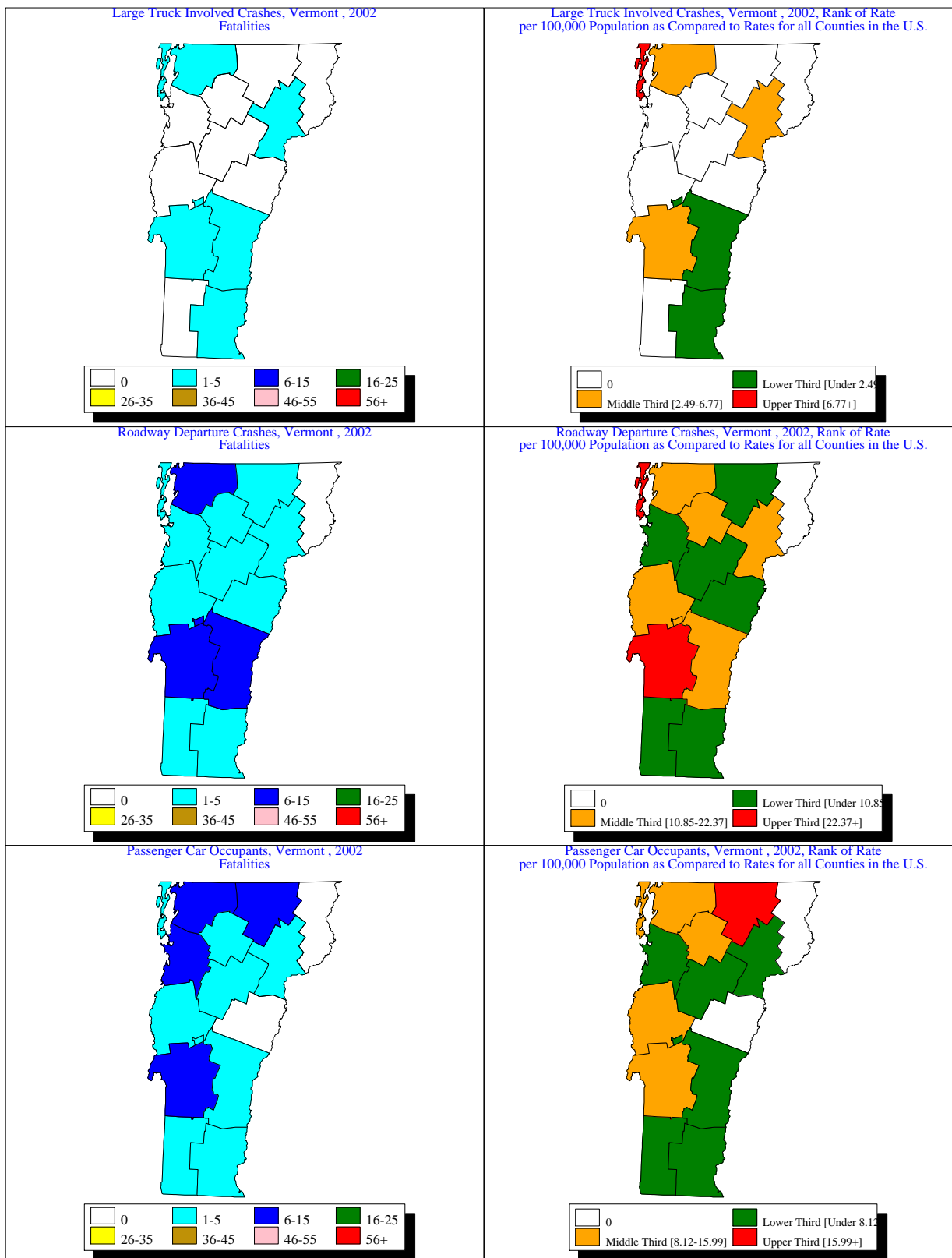
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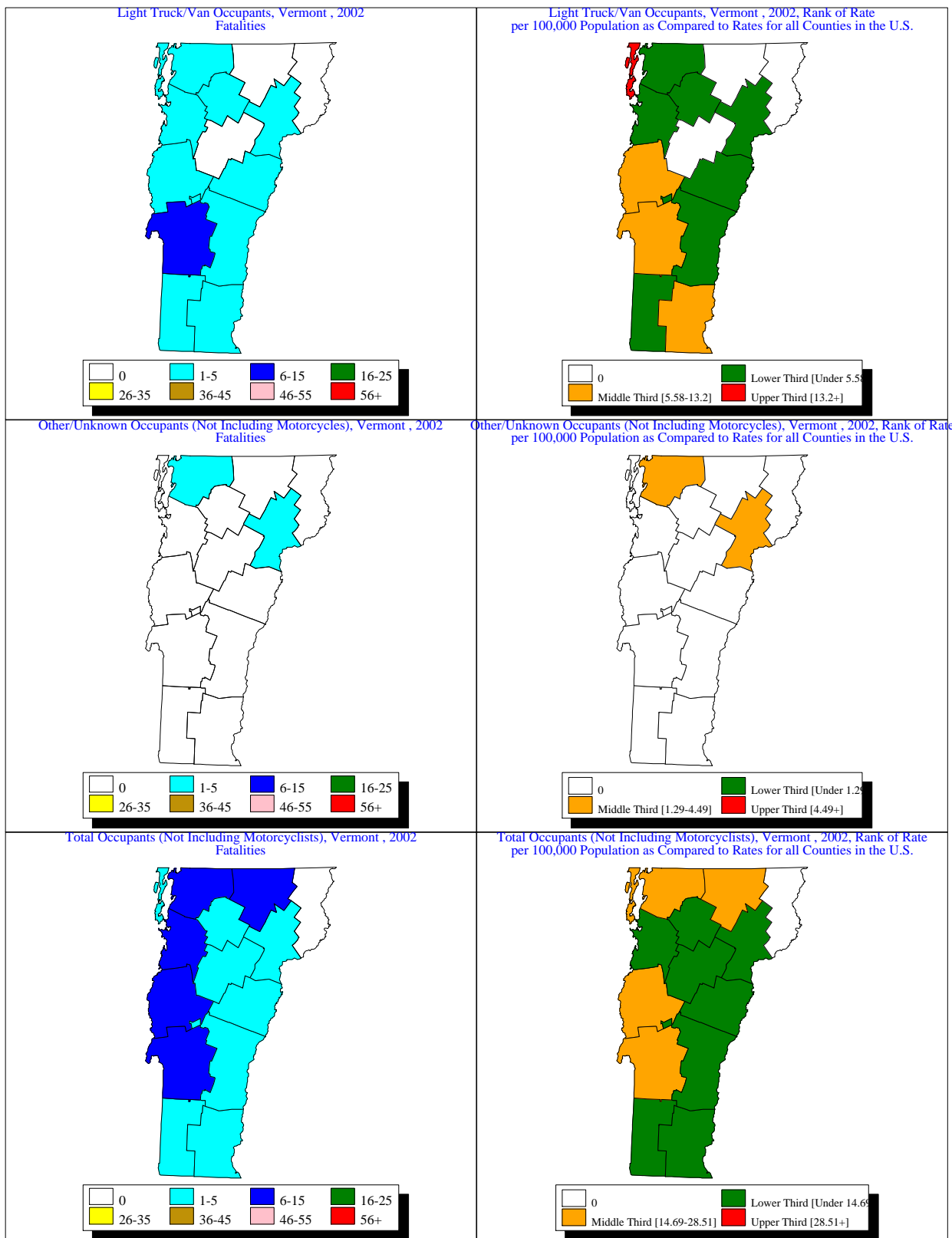
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